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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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		Application Number	10/051,310			
TRANSMITTAL FORM		Filing Dat	January 22, 2002			
		First Named Inventor	Hiroyuki NAKAMURA			
(to be used for all correspondence after initial filing)		Group Art Unit	2817			
		Examiner Name	SUMMONS, B.			
Total Number of Pages in This Submission 21		Attorney Docket Number	033216.534833			
ENCLOSURES (check all that apply)						
Assignr		ment Papers A <i>pplication)</i>	After Allowance Communication to Group			
☐ Fee Attached ☐ Drawing		g(s)	Appeal Communication to Board of Appeals and Interferences			
		ing-related Papers	Appeal Communication (Appeal Notice, Brief, Repl			
☐ After Final	Petitio	n	Proprietary Information			
		n to Convert to a ional Application	Status Letter			
Extension of Time Request	Power Chang	of Attorney, Revocation e of Correspondence Address	Other Enclosure(s) (please identify below):			
Express Abandonment Request		nal Disclaimer		TEC		
		st for Refund		HNO TO		
☐ Information Disclosure Statement ☐ CD, Nu		umber of CD(s)		IOLO RER		
Certified Copy of Priority Document(s) Remai		arks		25 (
Response to Missing Parts/ Incomplete Application				268 268		
Response to Missing Parts under 37 CFR 1.52 or 1.53				MPR 25 2083 TECHNOLOGY CENTER 2800		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name Michael A. Makuch, Reg. No. 32,263						
Signature	ma					
Date April 23, 2003						

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App for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

686

	Complete if Known	
Application Number	10/051,310	4
Filing Date	January 22, 2002	至双
First Named Inventor	Hiroyuki NAKAMURA	3 30
Examiner Name	SUMMONS, B.	8 2 [
Group / Art Unit	2817	- J
Attorney Docket No.	033216.534833	

METHOD OF PAYMENT (check all that apply)	T			FEE C	ALCULATION (continued)	2
		3. ADDITIONAL FEES				<u> </u>
☑ Check ☐ Credit card ☐ Money ⊡ Other ☐ None Order	Large	Entity	Small E	<u>Intity</u>		7800
☐ Deposit Account:		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	1053	130	1053	130	Non-English specification	
Account	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
	1253	930	2253	465	Extension for reply within third month	
BASIC FILING FEE Large Entity	1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
Code (\$)	1401	320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filling fee	1402	320	2402	160	Filing a brief in support of an appeal	
1002 330 2002 165 Design filling fee	1403	280	2403	140	Request for oral hearing	
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0	1453	1,300	2453	650	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 0	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES	1502	470	2502	235	Design issue fee	
Extra Fee from Fee	1503	630	2503	315	Plant issue fee	
Claims below Paid Total Claims 78 46 = 32 X 18 = 576	1460	130	1460	130	Petitions to the Commissioner	
Total Glamins 70	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims = X	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent A core Fatter Core Fatter	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1				examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84 2204 42 ***Reissue independent claims over original patent	1802	900	1802		Request for expedited examination	
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	of a design application				110	
	Other	fee (spec	ify) <u>Term</u>	inal Dis	claimer Fee	110
SUBTOTAL (2) (\$) 576 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)110					<u> </u>	
**or number previously paid, if greater; For Reissues, see above						

SUBMITTED BY				Co	mplete (if applicable)
Name (Print/Type)	Michael A. Makuch	Registration No. Attorney/Agenty	32,263	Telephone	202-263-4300
Signature	On	in		Date	April 23, 2003

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